

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except June, July and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

In our July 2022 Issue...

Announcements	2
From the Desk of the President, K6YUI	4
2022 SCDXC Board of Directors	4
Club Calendar	4
Vice President's Blurb, N6QQ	5
Rumors on the Band	6
DX Standings	7
2022 Get Schroeder Contest	8
The Magic Band	9
Deleted DXCC Entities, Tangier	11
What Do the LU/D Prefixes Mean, N6GP	13
Tid Bits	14
DX Resources	16
Visit (and support) our Advertisers	17



*If you need him get in
there and work him"*



Beckie Kendrick, K6RI (SK)



It is with deep regret that we report the passing Beckie Kendrick, K6RI. Beckie was a long time member of the SCDXC and attended the International DX Convention for decades. She was first licensed in 2012. As a Technician Class Licensee she worked 140 countries on 10 meters. Beckie went on to pass her General and Extra Class license exams and worked a total of 281 countries.

Beckie's obituary can be viewed at:

<https://obituaries.greenhillsla.com/obituaries/Rebecca-Kendrick-2/#!/TributeWall>

The Kendrick family invites you to celebrate Beckie's life.

Please RSVP at :

[Beckie's Memorial Service](#)

We will hold graveside service on July 5th, beginning at 10 AM at:

**Green Hills Memorial Park.
27501 S. Western Ave
Rancho Palos Verdes, CA 90275**

If unable to attend you can view the graveside service at :

<https://view.oneromstreaming.com/>

A Celebration of Life Service will be held immediately after the graveside, 11:30 AM at:

**Trinity Lutheran Church
450 W. 7th Street
San Pedro, CA 90732.**

If unable to attend you can view the Celebration of Life Service at :

<https://www.trinitysanpedro.org/live>

or

<https://www.facebook.com/trinitysanpedro/videos>

In lieu of flowers please donate to the Trinity Lutheran Greenhouse Project, a young adult Christian intern program.

<https://www.trinitysanpedro.org/giving>

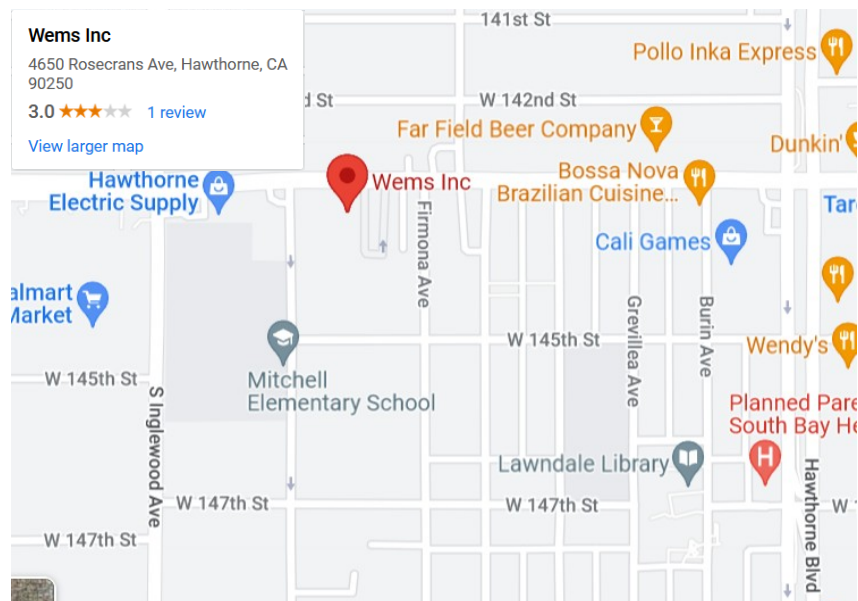
Select Greenhouse from the pull down menu.

Announcements

WE ARE LIVE! The July General Meeting July 14, 2022 7:00 PM PST At WEMS

Our presentation for July is

Arnie, N6HC
Doctors on DXpeditions



**2022
Board of Directors**President

Larry Mallek, K6YUI

Vice President

John Schroeder, N6QQ

Treasurer

Bill Kendrick, N6RV

Secretary

Don Minkoff, NK6A

Director

Bill Erickson, N6MXU

Director

Jeff Wolf, K6JW

Director

Mark Weiss, K6FG

APPOINTEESRepeater Chair

Chip Angle, N6CA

Newsletter Editor

Bill Kendrick, N6RV

Webmaster

Jim Shryne, N6DHZ

From the Desk of the President

Larry Mallek, K6YUI

To all SCDXC members and others that read our newsletter, July is about to begin and I hope it is a better month than what we have had lately. The bands have not been in the best of conditions this past year. I myself have been replacing some cables that have outlived their usefulness, many old ones should have been replaced long ago.

By now everyone probably heard that the club lost one of it's hard working members, Bill, N6RV's wife. Beckie, K6RI, passed away just last week and will be missed by all who knew her.

That is all I am going to say in this newsletter, 73 Beckie.

73 de Larry Mallek, K6YUI
President, Southern California DX Club

JL8GFB



July Calendar

July 14 Club Meeting WEMS

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

VP July 2022 Blurb

John Schroeder, N6QQ

In June, we lost a long time club member. Beckie Kendrick, K6RI (SK). Beckie, R.I.P.

ARRL Sixth District QSL bureau is now in operation. John, NZ6Q and Annie N6ACL are the new Bureau managers. For more information, go to: <http://www.qslbureau.org/>

Sunspots during June 16-22 reach a high of 159. The ARRL VHF contest, lots of openings into Europe and Japan on 6 meters. However on June 22, the Sunspots dropped to 80. All of us are hoping for great conditions this July.

Our June meeting, 22 people attended. It was a good showing. Hopefully we will be fully recovered in July and the attendance returns to normal. We miss you guys so please join us!

Hope to see you in our July meeting.

73 and Good DXing!

John, N6QQ (562-404-1112 -- if you can find a speaker)

<https://www.qrz.com/db/n6qq>

ARRL and CQ QSL card checker



Every DXpedition is the WORST EVER....

UNTIL IT'S IN YOUR LOG

Rumors on the Band

July is a good month for 6 meters! Keep an eye out for the good stuff!

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking

QTH	Call	Start Date	End Date	Information
Gabon	TR8CR	Now	31-Jul	F8EN 40 30 20m CW
Ogasawara	JD1AJD	Now	2-Jul	JA1ADT 20-6m CW FT8 FT4 (6 meters!)
Market Reef	OJ0JR	Now	6-Jul	OH3JR (OJ0JR) OG2M (OJ2MR) FT8 CW SSB (6 meters!)
St. Pierre	FP/KV1J	Now	12-Jul	KV1J
Ogasawara	JD1BQI	Now	8-Jul	JD1BQI & JR3DVL/JD1 (6 meters!)
Fernando De Noronha	ZY0FUN	1-Jul	5-Jul	PY2RN 40-6m CW FT8
Monaco	3A/F6EXV	7-Jul	14-Jul	3A/F6EXV 3A/PB8DX 3A6M on 6m
Tonga	A35JP	10-Jul	16-Jul	JA0RQV 80-6m CW SSB FT8 (6 meters!)

ClubLog Top 30 Most Wanted Entities

- 1 P5 DPRK (NORTH KOREA)
- 2 3Y/B BOUVET ISLAND
- 3 FT5/W CROZET ISLAND
- 4 BS7H SCARBOROUGH REEF
- 5 CE0X SAN FELIX ISLANDS
- 6 BV9P PRATAS ISLAND
- 7 KH7K KURE ISLAND
- 8 KH3 JOHNSTON ISLAND
- 9 3Y/P PETER 1 ISLAND
- 10 FT5/X KERGUELEN ISLAND
- 11 FT/G GLORIOSO ISLAND
- 12 VK0M MACQUARIE ISLAND
- 13 YV0 AVES ISLAND
- 14 KH4 MIDWAY ISLAND
- 15 ZS8 PRINCE EDWARD & MARION ISLANDS
- 16 PY0S SAINT PETER AND PAUL ROCKS
- 17 PY0T TRINDADE & MARTIM VAZ ISLANDS
- 18 KP5 DESECHEO ISLAND
- 19 SV/A MOUNT ATHOS
- 20 VP8S SOUTH SANDWICH ISLANDS
- 21 KH5 PALMYRA & JARVIS ISLANDS
- 22 ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
- 23 EZ TURKMENISTAN
- 24 FK/C CHESTERFIELD IS.
- 25 YK SYRIA
- 26 JD/M MINAMI TORISHIMA
- 27 VK0H HEARD ISLAND
- 28 FT/T TROMELIN ISLAND
- 29 ZL8 KERMADEC ISLAND
- 30 KH8/S SWAINS ISLAND



DX Standings

Thanks K9TAD, N6WS, and W6TK for submitting their latest standings.

Is anyone else working new ones? Send in your updates!

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M Mixed
P Phone
C CW
R RTTY

SCDXC Lifetime Standings									
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	389	340		64	AA6PW	328	328	1709
2	K6KII	388	340		65	N6AX	327	327	1198
3	JA1BK	383	340	3147	66	AC6DX	322	320	1887
4	K6YRA	378	340	2272	67	N6NPG	319	319	
5	OH2BH	378	340		68	K7MY	319	317	831
6	ON4UN	373	340	1975	69	AK6I	317	317	
7	N0FW	372	340	2978	70	W1YL	315	315	
8	N6UC	368	339		71	KC6T	314	314	
9	DJ9ZB	366	340	2665	72	N6GP	314	292	1583
10	K6YUI	366	340	2598	73	W6HB	311	311	1029
11	W6BCQ	365	339	1600	74	N6VNI	311	309	1550
12	NS6C	361	340	2503	75	NK6A	307	300	957
13	K6SMF	360	338		76	N6WT	300	300	1639
14	W6SR	359	340	2799	77	K6IRD	298	292	649
15	W6HT	358	340		78	ZL3TE	297	295	1430
16	K6FG	357	340	2774	79	N6DHZ	295	289	1053
17	K8RD	357	340		80	W6ZL	284	280	1025
18	WA6WZO	357	339		81	K6RI	280	280	963
19	N6RV	356	339	2372	82	N6UOZ	280	280	
20	W6OU	356	337	1599	83	KT6LA	279	277	1035
21	K6GXD	355	340	2633	84	WA6WXD	274	220	
22	K5KT	355	340		85	N6PM	266	265	1558
23	W6TJI	355	338		86	K6VC	259	225	
24	K6IPV	355	335	1800	87	K6SS	255	225	882
25	N6QQ	354	338	2178	88	W3SE	249	244	754
26	W6IRD	354	338		89	W6DOE	244	244	1005
27	W8DX	353	340	2551	90	KQ6K	243	243	
28	N6WS	351	339	2484	91	N6VOH	243	222	
29	W6RW	351	337	1991	92	N6HE	237	229	746
30	W6TK	351	340	2274	93	W6LEN	236	236	771
31	W6YOO	350	340	2130	94	K6JEY	234	234	
32	KC6X	350	339	2081	95	N6AA	222	222	
33	N6HK	350	340		96	W6VWV	220	220	691
34	N7NR	350	329	1127	97	K6AWB	219	219	
35	W6FL	350	336	1380	98	K6DDJ	214	211	551
36	W6KK	349	340	1921	99	NE6V	213	213	663
37	W6ENZ	349	339	2448	100	W6KC	203	202	589
38	W6VX	349	339	2772	101	W0PE	201	201	
39	N6HC	349	340	2388	102	W6JEA	195	195	
40	KJ6Y	348	340	1312	103	N6LL	169	169	
41	WA5VGI	348	340	2744	104	KF6I	166	166	
42	K6ND	348	340	2790	105	K7LA	160	160	365
43	N6IC	347	337		106	W6EA	152	152	
44	SM5GMZ	346	335	2379	107	W6QE	149	149	224
45	KR6C	345	339	2074	108	N6DBF	142	142	374
46	N6HY	345	337	2424	109	AB9A	141	141	
47	K6RO	346	338	2256	110	KI6RRD	139	138	376
48	K6LPO	344	331	1236	111	N6CA	133	133	
49	N6PEQ	343	337	1941	112	K9TAD	129	129	158
50	KM6HB	343	336	1933	113	NZ6L	129	128	302
51	N6PE	343	331	1941	114	N6RU	129	128	279
52	AI6Z	342	335	2174	115	K6MKL	126	128	185
53	K7ACZ	341	337	1756	116	K6DSW	122	122	268
54	N6MXU	341	331	1416	117	KC6TOD	120	120	
55	N6XT	339	332	1413	118	W6MKO	110	0	0
56	W6SW	339	331	540	119	KA6D	107	107	
57	W6ZPL	338	335	1367	120	K6BBC	103	103	
58	K4ST	337	333	1843	121	NQ6L	101	101	
59	K2IXQ	337	332	1774	122	K6SBA	100	100	
60	K6SY	336	330	1070	123	N6YQ	100	100	
61	K6JW	333	327	1068	124	WA6MEM	100	100	
62	W6DR	331	336	1776	125	N6RRY	100	70	125
63	K6QU	330	324	1540	126				

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	421	200	M/P/C/R
2	N6WS	409	200	M/P/C/R
3	WA5VGI	408	200	M/P/C/R/5
4	K6ND	407	200	M/5
5	W6SR	382	200	M/P/C/5
6	K6FG	368	200	M/P/C/R/5
7	W8DX	357	200	M/5
8	N6AW	355	200	M/P/C/5
9	K6YUI	353	200	M/P/C/R/5
10	K6YRA	337	200	P/5
11	N6OU	220	200	
12	SM5GMZ	352	200	M/P/C/5
13	W6VX	352	199	M/P/C
14	K6GXD	358	198	M
15	W6ENZ	350	197	
16	K6RO	331	197	M/P/C
17	W6TK	367	198	
18	N6HY	365	196	M/P/C
19	AI6Z	321	194	
20	N6RV	155	193	
21	NS6C	368	193	M/P/C/R/5
22	KR6C	342	192	
23	N6PE	333	188	M/P/C/R/5
24	KC6X	331	186	
25	N6QQ	320	189	
26	KM6HB	337	187	
27	W6DR	316	186	
28	AC6DX	325	185	
29	W6YOO	321	185	
30	N6GP	308	185	
31	W6OU	304	184	
32	K7ACZ	300	185	
33	K4ST	308	183	
34	ZL3TE	278	182	
35	AA6PW	298	181	
36	N6VNI	291	181	
37	K6SY	299	178	
38	K6KII	261	178	
39	KT6LA	191	177	
40	K0OK	233	173	
41	K6SY	286	173	
42	W6ZPL	261	178	
43	KJ6Y	237	173	
44	N6WT	261	172	
45	N6DHZ	326	169	
46	N6HE	253	168	
47	N6PM	358	187	
48	W6ZL	242	166	M/P/C/R
49	NK6A	290	157	
50	W6KC	217	156	
51	W6FL	161	153	
52	NE6V	256	149	
53	K7MY	213	142	
54	KB6CIO	227	141	
55	K6RI	233	136	
56	K6DDJ	205	132	
57	KB6CIO	182	132	
58	K6IRD	220	130	
59	W6SW	154	126	M/P
60	N6DBF	149	119	
61	KI6RRD	179	118	
62	W3SE	181	113	
63	W6IRD	102	112	
64	W6MKO	151	111	M/P
65	K6VC	145	96	
66	N6RU	96	96	M/P
67	K0XP	132	96	
68	W6EA	124	88	
69	KE6PLA	92	86	
70	N6UC	123	81	
71	K6QU	78	78	M
72	KA6TTV	105	69	
73	N6RRY	82	67	
74	K9TAD	79	69	
75	KJ6UVQ	64	57	
76	K6JW	69	52	
77	N6HK	40	40	M/P
78	W6DOE	40	40	M
79	W6LEN	37	37	
80	K6FOD	33	27	
81	N6HC	17	13	
82	KB6TKV	17	13	M/P/C
83	K8RD	17	13	P

2022 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PYOF	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

We had another great month! Six meters was cooking, at least for a few days. Welcome back Kent, N6WT. Kent is a perennial Get Schroeder participant and has completed his house remodel and returned from travelling as well. He picked up 10 new entities for the year this month and is one behind our other perennial leader (who lives in a QTH closer to major DX population centers), Will, K6ND. Where is Waldo (i.e. Pete, N0FW)? We hope everything is OK in Ohio!

As you can see we are rapidly approaching the total number of entities worked in 2021 and we are only half way through the year! We have snagged 3 entities that the ClubLog leaders have missed... so far. We are only four off of their total and things are looking good. We should expect high numbers that rival the top international DXers. That is just what happens at the top of the cycle.

We now have 26 members who worked DXCC, 7 of which are in that rare air region above 200 (John, N6QQ is there. He is just sandbagging :-))!

Get on the air today. Don't miss out! It may be the last hurrah!

2022 Get Schroeder Leaders							
2022 Total Entities Worked							268
2021 Total Entities Worked							274
2022 Entities Worked by SCDXC							251
2021 SCDXC Entities Worked							261
2022 Entities Worked by SCDXC Members in SoCal							247
2021 Entities Worked by SCDXC Members in SoCal							249
2022 ClubLog Leaders Entities Worked							265
2021 ClubLog Leaders Entities Worked							274
2022 SCDXC Leader (K6ND)							240
2021 ClubLog Leader (N0FW)							256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-Q
1	K6ND	240	1	-4	0	11	-41
2	N6WT	239	10	55	-1	12	-40
3	N6WS	229	1	6	-11	22	-30
4	N6RV	222	1	-1	-18	29	-23
5	W6TK	221	4	-9	-19	30	-22
6	W6QU	201	4	-19	-39	50	-2
7	N6QQ	199	1	-1	-41	52	0
8	WA5VGI	189	2	-1	-51	62	10
9	W6DR	187	5	27	-53	64	12
10	K6RI	184	1	13	-56	67	15
11	K6RO	183	0	-43	-57	68	16
12	NS6C	167	3	23	-73	84	32
13	N6PM	164	4	-15	-76	87	35
14	SM5GMZ	160	6	-25	-80	91	39
15	AC6MW	154	1	-9	-86	97	45
16	N6DHZ	142	2	-16	-98	109	57
17	WB6DJI	126	5	-16	-114	125	73
18	K6AFW	113	0	83	-127	138	86
19	W8DX	113	65	-17	-127	138	86
20	K6JW	112	6	9	-128	139	87
21	W6ZL	110	1	-5	-130	141	89
22	N6GP	109	24	10	-131	142	90
23	K6FG	106	2	15	-134	145	93
24	KK6M	104	0	-47	-136	147	95
25	W6YLZ	102	9	-128	-138	149	97
26	K6SY	101	9	12	-139	150	98

SCDXC Get Schroeder Standings 2022																
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS	
1	K6ND	31	45	47	92	113	138	119	115	72	75	31	241	878	31	
2	N6WT	13	34	10	114	89	152	116	134	94	63	9	239	828	8	
3	N6WS	2	17	26	91	21	107	104	136	114	58	23	229	699	58	
4	W6TK	5	37	8	126	101	162	162	172	115	76	0	222	964	65	
5	N6RV	0	31	0	117	37	141	55	143	38	82	30	222	674	54	
6	W6OU	0	3	0	57	29	66	27	52	18	12	2	201	266	59	
7	N6QQ	0	12	0	89	115	152	132	141	94	80	28	199	843	65	
8	WA5VGI	12	35	53	80	69	113	112	127	100	61	10	189	772	38	
9	W6DR	32	47	44	98	111	99	130	103	121	51	11	188	847	42	
10	K6RI	0	0	0	60	36	33	57	48	43	12	1	184	290	9	
11	K6RO	4	32	44	81	54	133	135	142	105	78	3	183	811	34	
12	NS6C	1	1	0	63	32	47	37	53	21	26	2	167	283	65	
13	N6PM	1	25	10	55	53	47	52	87	80	65	0	164	475	28	
14	AC6MW	0	0	0	43	20	29	26	103	65	41	0	154	327	27	
15	SM5GMZ	2	27	14	24	24	86	38	64	34	43	0	147	356	48	
16	N6DHZ	0	16	0	59	10	65	38	80	31	51	0	142	350	34	
17	WB6DJI	0	0	0	40	1	110	50	48	7	10	7	126	273	29	
18	K6AFW	0	0	0	37	79	6	60	88	38	7	0	113	315	30	
19	W8DX	0	0	0	10	10	70	47	26	4	8	1	113	176	65	
20	K6JW	0	41	0	14	32	13	43	21	29	14	4	112	211	63	
21	W6ZL	0	1	0	17	0	69	0	76	0	66	0	110	229	30	
22	N6GP	0	16	0	28	4	51	9	67	55	44	2	109	276	34	
23	K6FG	19	14	0	30	61	47	41	33	43	17	10	106	315	66	
24	KK6M	0	2	0	16	2	75	26	86	2	9	0	104	218	43	
25	SK5A	0	11	0	7	2	99	0	1	1	1	0	104	122	46	
26	W6YLZ	0	12	4	23	35	35	31	22	13	5	26	102	206	34	
27	K6SY	0	13	0	31	34	21	38	55	34	19	2	101	247	53	
28	NK6A	0	0	0	11	3	56	6	68	0	18	0	90	162	77	
29	K6PGH	0	0	0	0	1	23	32	42	25	41	0	71	164	9	
30	NZ6L	0	0	0	24	9	16	21	31	6	10	0	69	117	18	
31	W6SR	0	7	0	21	1	30	4	30	1	15	0	51	109	55	
32	A16Z	0	2	0	9	6	20	7	15	6	10	0	46	75	29	
33	WC2S	0	0	0	4	2	7	0	24	6	20	0	38	63	5	
34	K6FOD	0	0	0	2	1	7	5	19	3	14	0	32	51	4	
35	K9TAD	0	0	0	6	0	23	0	13	0	3	1	30	46	15	
36	W6KC	0	0	0	17	0	9	0	14	0	1	1	30	42	62	
37	K7MY	0	0	0	4	0	10	0	13	0	5	0	25	32	0	
38	N6MG	0	1	0	4	1	9	1	5	1	3	0	13	25	44	
39	K6YIC	0	0	0	1	5	0	1	3	1	3	0	10	14	3	
40	W6SW	0	0	0	0	0	9	0	1	1	0	0	10	11	43	
41	N0FW	2	1	0	0	0	0	0	0	0	0	0	3	3	26	

ClubLog Worked Not SCDXC

1A0	E4	VK9L	YK
7O	OJ0	VU7	ZD8
9Q	S9	XU	
A5	TL	XZ	
CE0Z	V6	YA	

SCDXC Worked Not ClubLog

E6	T2	TJ
----	----	----

The Magic Band

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

The 6 meter Es Season has taken off with a sonic boom. We had our first European opening and it lasted 9 hours! Though last years big opening yielded more stations this opening just kept going and going!

Looking at the comparison charts to the right there is one glaring difference. Peter, N0FW, is nowhere to be found! He accounted for 30 unique entities last year! We are heading towards the Es season midpoint and Club members worked less than half the entities worked last year. Actually over two thirds of the entities worked by in area members in 2021 have been worked this year so for Southern California the count is on track.

Many Southern Californian DXers significantly increased their 6 meter standings. John, N6QQ mentioned he worked 5 new ones in one day.

This column will run for the next month or two and will be a permanent column in the May - August months every year.

2022 Magic Band									
2022 Total 6 Meter Entities Worked									
2021 Total 6 Meter Entities Worked									
2022 6 Meter Entities Worked by SCDXC									
2021 SCDXC 6 Meter Entities Worked									
2022 6 Meter Entities Worked by SCDXC Members in SoCal									
2021 6 Meter Entities Worked by SCDXC Members in SoCal									
2022 ClubLog 6 Meter Leaders 6 Meter Entities Worked									
2021 ClubLog Leaders 6 Meter Entities Worked									
2022 SCDXC 6 Meter Leader (N6RV N6CA)									
2021 ClubLog 6 Meter Leader (N0FW)									
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	
1	N6RV	29	29	-16	0	22	-19	0	
2	N6CA	29	29	-18	0	22	-19	1	
3	W6YLZ	26	26	3	3	25	-16	2	
4	N6WS	22	22	-27	7	29	-12	3	
5	K6ND	15	15	-41	14	36	-5	5	
6	W6DR	11	11	9	18	40	-1	1	
7	N6QQ	10	10	-17	19	41	0	0	
8	WASVGI	9	9	-2	20	42	1	0	
9	K6FG	8	8	-14	21	43	2	0	
10	N6WT	7	7	2	22	44	3	0	
11	WB6DJI	7	7	2	22	44	3	0	
12	K6JW	4	4	0	25	47	6	0	
13	K6RO	3	3	-11	26	48	7	0	
14	K6SY	2	2	-1	27	49	8	0	
15	N6GP	2	2	-3	27	49	8	0	
16	K9TAD	1	1	0	28	50	9	0	
17	K6RI	1	1	-13	28	50	9	0	
18	NS6C	1	1	-9	28	50	9	1	
19	W6KC	1	1	-1	28	50	9	0	
20	W8DX	1	1	-2	28	50	9	0	

6 Meter Entities Worked By SCDXC

(Red are entities only worked by out of area members)

9Y	EI	HA	J6	LU	P4	TI	YS
BU	F	HC	JA	LY	PA	TU	ZP
CE	FG	HH	K	OE	PJ4	UR	
CO	G	HI	KH6	OH	PY	V3	
CX	GI	HK	KL7	OK	SM	VE	
DL	GM	HL	KP4	OM	SP	VP9	
EA8	GU	I	LA	ON	TG	XE	

Many of the red highlighted entities have been worked in past years by members in the Southern California membership area.

2021 Magic Band									
2021 Total 6 Meter Entities Worked									
2021 Total 6 Meter Entities Worked									
2022 6 Meter Entities Worked by SCDXC									
2021 SCDXC 6 Meter Entities Worked									
2022 6 Meter Entities Worked by SCDXC Members in SoCal									
2021 6 Meter Entities Worked by SCDXC Members in SoCal									
2022 ClubLog 6 Meter Leaders 6 Meter Entities Worked									
2021 ClubLog Leaders 6 Meter Entities Worked									
2022 SCDXC 6 Meter Leader (N6RV N6CA)									
2021 ClubLog 6 Meter Leader (N0FW)									
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	
1	N0FW	106	106	0	0	14	-79	30	
2	K6ND	56	56	0	50	64	-29	4	
3	N6WS	49	49	0	57	71	-22	1	
4	N6RV	45	45	0	61	75	-18	0	
5	N6QQ	27	27	0	79	93	0	1	
6	W6YLZ	23	23	0	83	97	4	0	
7	K6FG	22	22	0	84	98	5	0	
8	K6RI	14	14	0	92	106	13	0	
9	K6RO	14	14	0	92	106	13	0	
10	WASVGI	11	11	0	95	109	16	1	
11	NS6C	10	10	0	96	110	17	0	
12	W6SR	6	6	0	100	114	21	0	
13	N6GP	5	5	0	101	115	22	0	
14	N6WT	5	5	0	101	115	22	0	
15	WB6DJI	5	5	0	101	115	22	0	
16	K6JW	4	4	0	102	116	23	0	

6 Meter Entities Worked By ClubLog

3A	8P	BY	EA	FW	HP	KH6	OX	SV5	V3	YL
3B8	9A	C3	EA6	G	HR	KL7	OY	SV9	V4	YO
3B9	9G	C5	EA8	GD	HS	KP2	OZ	T7	V5	YS
3D2	9H	C6	EA9	GI	HZ	KP4	P4	T8	V7	YT
3W	9J	CE	EI	GJ	I	LA	PA	TA	VE	YV
4L	9K	CN	EK	GM	IS0	LU	PJ2	TF	VK	Z2
4O	9M2	CO	ER	GU	J3	LX	PJ4	TG	VP2E	Z3
4S	9M6	CP	ES	GW	J6	LY	PJ5	TI	VP2V	Z6
4U1ITU	9N	CT	ET	HA	J7	LZ	PY	TK	VP8	ZA
4X	9X	CT3	EU	HB	J8	OA	PZ	TR	VP9	ZB2
5B	9Y	CU	EY	HB0	JA	OD	S0	TT	VR	ZC4
5N	A4	CX	F	HC	JD1/O	OE	S5	TZ	VU	ZD7
5W	A6	D4	FG	HC8	JT	OH	SM	UA	VU4	ZF
5Z	A7	DL	FK	HH	JX	OH0	SP	UA0	XE	ZL
6Y	A9	DU	FM	HI	JY	OK	ST	UJ	XT	ZL7
7Q	AP	E5/N	FO	HK	K	OM	SU	UN	XX9	ZP
7X	BU	E7	FR	HL	KH2	ON	SV	UR	YB	ZS

The June 12th 6 Meter Opening

As an example of the fun that can had on 6 meters here is what transpired on one day this month. The opening began around 1436 UTC (7:36 AM) and ended around 2318 UTC (4:18 PM). Yes, it lasted almost 9 hours. The signals would disappear for a moment and reappear shortly after. The opening covered Northern Europe and Western Europe, even as far east as Greece.

Below are the station count copied by K7JA and N6RV. There were several local stations picking off the DX. It was great camaraderie.

K7JA															
6/12/2022															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
77 Europeans	DL	EI	F	G	GD	GM	I	LA	OK	ON	OZ	PA	SS	SM	YO
	14	2	7	16	1	6	1	2	1	11	1	11	1	1	0

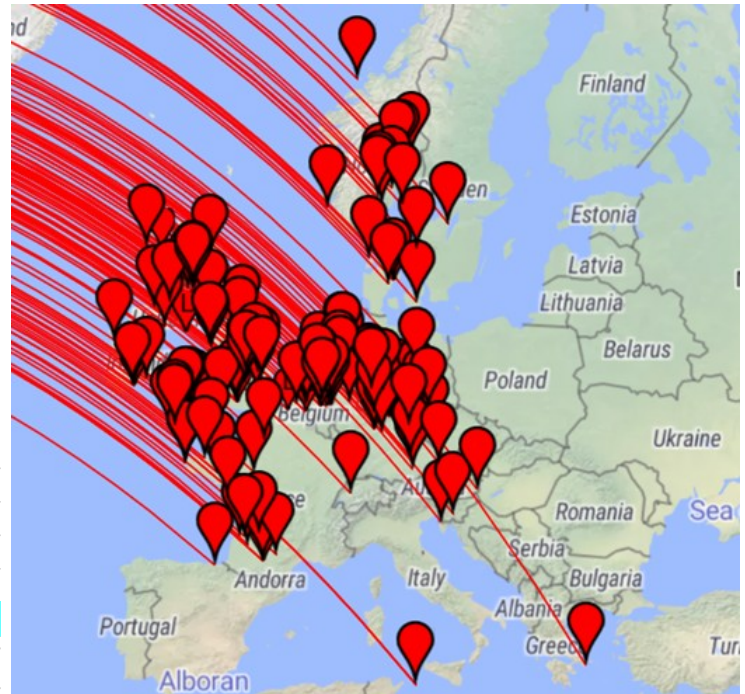
N6RV												
6/12/2022												
	1	2	3	4	5	6	7	8	9	10	11	12
58 Europeans	DL	EI	F	G	GD	GM	I	LA	OK	ON	OZ	PA
	13	2	5	8	2	2	1	5	1	10	1	7

The opening covered all the US but we received the best opening ... for once. Over the years the word has gotten out and the number of stations active on 6 meters has increased greatly. This opening even had stations transmitting on SSB and CW. In fact, a large number of the stations on FT8 had signal strengths that would have resulted in 10 dB SNR on CW. It may have been difficult to work some of those on SSB but you could catch them on the peak of a QSB wave.

So for those who are FT8 averse you should monitor PSK Reporter and when you see the West Coast working Europe put out CQs on CW and phone. The statistics gathered by PSK reporter are great for seeing openings and evaluating them after the fact.

Finally, if you are not on DXChat you should be! The network of Southern California DXers there are always announcing the openings blow by blow. It is another great tool in the DXing arsenal.

The take away is that you should be vigilant watching for the short once in a lifetime openings.



Europeans Heard															
DF1JM	DL1EZ	EI4DQ	G4IFX	GQ8BCG	MM0AMW	ON5PU	OZ1JXY	PA5KM							
DF7EF	DL1YM	F1UJS	G4IY	IK5YJY	OK1NP	ON6LEO	OZ1SKY	PA5Y							
DG1CMZ	DL6AMI	F4ARU	G4RRA	LA1KUA	ON4AOI	ON6NL	PA0WRS	SV2JAO							
DJ5FI	DL6EV	F4VPC	G7RAU	LA5VSA	ON4AXU	ON7GB	PA1Q								
DK1MAX	DL6ZG	F6EXV	G8BCG	LA7HJA	ON4BR	ON7WM	PA2J								
DK2CF	DL8YHR	G0JHC	GD0TEP	LA7QIA	ON4GG	ON8DM	PA2KW								
DK2PH	DL9MRF	G0OIL	GI6ATZ	LA8AJA	ON4IA	OP7B	PA2M								
DK8NE	EI3KD	G4FUF	GM0EWX	MD0CCE	ON4IQ	OS8A	PA4VHF								

Europeans Heard Being Called															
9A2NA	DK2PH	EA3NG	G3XTT	GM0EWX	LA7QIA	ON4BR	OZ1ADL	PA5DD							
CT1IUA	DK6IM	EI3KD	G4FUF	GQ4NTX	LA8AJA	ON4GG	OZ1JXY	PA5KM							
DF3CB	DL1EZ	EI4DQ	G4IY	GQ8BCG	LA8AV	ON4IA	OZ1SKY	PA5Y							
DG1CMZ	DL1YM	F1UJS	G4RRA	GW7SMV	LX1TI	ON4IQ	PA0C	PC7M							
DG1VL	DL5AXX	F4ARU	G7RAU	HB9SNR	MD0CCE	ON6LEO	PA0WRS	YO7NE							
DH6JL	DL5ME	F5IDJ	G8BCD	HL3GOB	MM0AMW	ON6NL	PA2KW	YO9HP							
DJ2QV	DL6ZG	F6EXV	G8BCG	IZ5EKV	OK1FRG	ON7GB	PA2M								
DJ5FI	DL8FBD	F6GCP	GD0TEP	LA1KUA	OK1NP	ON8DM	PA3DOL								
DK1MAX	DL8YHR	G0JHC	GI4SNA	LA5VSA	ON4AOI	OP7B	PA4T								
DK2EA	E73S	G0OIL	GI6ATZ	LA7HJA	ON4AXU	OS8A	PA4VHF								

Copied By K7JA															
DF3CB	DL4CW	F4EZJ	G4FUF	GM0EWX	MM0AMW	ON4IA	PA2KW	PC3T							
DF8XR	DL6ZG	F4VPC	G4IFX	G0JHC	MM0BSM	ON4IQ	PA2M	S57RR							
DG1CMZ	DL8SCG	F6EXV	G4IY	G0PQO	M0BUL	ON6LEO	PA3DUU	SM7FJE							
DK1MAX	DL8YHR	F6HMQ	G4RRA	GQ4LPP	M0FFX	ON6NL	PA4T	YO7NE							
DK2PH	DL9MRF	FI6ATZ	G7RAU	GQ8BCG	OK1MP	ON7GB	PA4VHF	YO9HP							
DK8NE	EI3KD	G0VXE	G7TPL	IZ5EKV	ON4AOI	ON8DM	PA5JS								
DL1EZ	EI4DQ	G3UEG	GM4UYE	LA7QIA	ON4AXU	OP7B	PA5Y								
DL1YM	F1UJS	G4ERO	GM8MJV	LA8AV	ON4BR	OZ1JXY	PA7MM								
DL2MIJ	F4ARU	G4FSG	GM0AZC	MD0CCE	ON4GG	PA2J	PA0WRS								

Copied By N6RV															
DD7DAC	DL1YM	EI4DQ	G0OIL	GM0EWX	LA8AJA	ON4IA	OZ1JXY	PA5Y							
DF1JM	DL6AMI	F1IXQ	G4FUF	GQ8BCG	MD0CCE	ON4IQ	PA0WRS	SV2JAO							
DG1CMZ	DL6EV	F1UJS	G4IFX	IK5YJY	MM0AMW	ON5PU	PA1Q								
DJ5FI	DL6ZG	F4ARU	G4RRA	LA1KUA	OK1NP	ON6LEO	PA2KM								
DK1MAX	DL8YHR	F4VPC	G7RAU	LA5VSA	OK22SKY	ON7GB	PA2M								
DK2PH	DL9MRF	F6EXV	G8BCG	LA7HJA	ON4AOI	ON8DM	PA3J								
DK8NE	EI3KD	G0JHC	GD0TEP	LA7QIA	ON4GG	OS8A	PA4VHF								

Deleted ARRL DXCC Entities

We move on to the next deleted entity, Tangier.

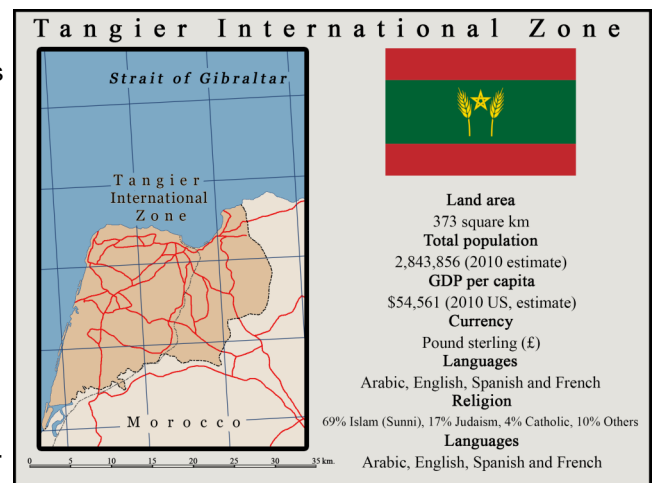
Prefix	Entity	Cont	Zone	ITU	CQ	UTC	Location	Lat	Long	Prefix
9U5	Ruanda-Urundi	AF	52	36	3	3S	30E			
AC3	Sikkim	AS	41	22	5.5	27N	89E			
AC4	Tibet	AS	41	23	6	30N	92E			
C9	Manchuria	AS	33	24	8.5	46N	127E			
CN2	Tangier	AF	37	33	0	36N	8W			
CR8	Damao, Diu	AS	41	22	5.5	21N	71E			
CR8	Goa	AS	41	22	5.5	16N	74E			
CR8	Portuguese Timor	OC	54	28	8	9S	126E			

Tangier

Tangier is a region in northwestern Morocco at the entrance of the Straits of Gibraltar. It is also the name of the largest city in that region. Tangier was founded as a Phoenician colony in the 8th century B.C. The Greeks called this town Tinjis. It became a Roman colony under emperor Claudius in A.D. 41. Due to the unique location Tangier was developed as a center of commerce in the 4th century, and became part of Byzantine empire in 533 A.D. The Muslims conquered the region in 711 A.D. Later, Tangier briefly became part of the Portuguese Empire which then fell into the hands of Spain. In 1912 Morocco was partitioned between France and Spain.

In 1923 Tangier was made an international zone under the joint administration of France, Spain, and Britain. It was, and is, a cosmopolitan society with at that time had a population of 50,000: 30,000 Muslims; 12,000 Jews; and 8,000 Europeans. It was a free trade zone and a destination for many American and European diplomats, spies, writers, and businessmen. During this period Tangier became a unique DX entity. In 1956, Tangier joined the rest of Morocco when they declared sovereignty. Nevertheless, it remained a DX entity until June 30, 1960.

An interesting fact is Tangier is known for a famous fruit, tangerines!



Amateur Radio Operations

There were several operations from Tangier

CN1AA (1938)

CN1AF (1938)

CN2AP (1952)

CN2AS (1952)

CN2AD (1955)

CN2AE (1956)

CN2AK (1957)

CN2AQ (1957)

CN2AY (1957)

CN2AX (1958)

CN2BS (1957)

CN2BU (1957)

CN2BK (1957)

CN2BE (1958)

CN2BR (1959)

And more....

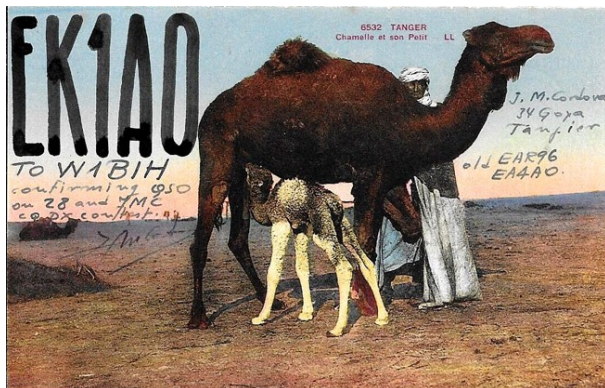
Interestingly there are a few in that listing that were still active. The difference is they counted for Morocco.

CN2BK Joseph Palade (1967)

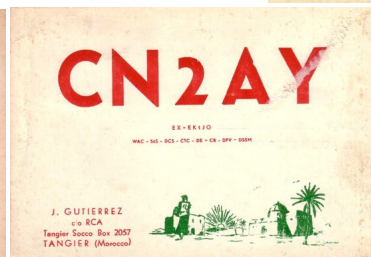
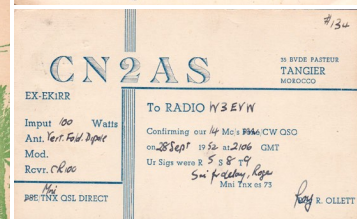
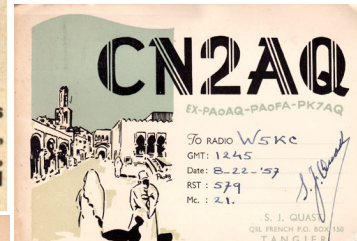
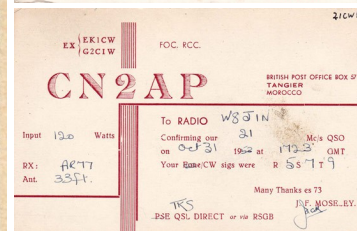
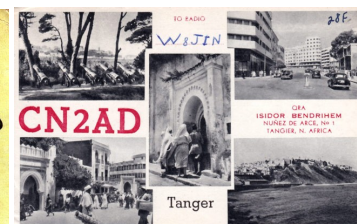
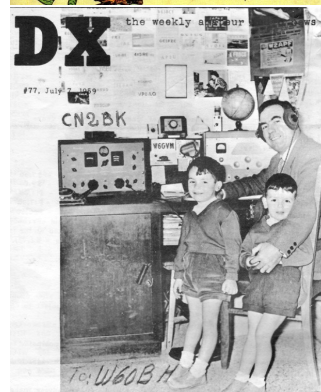
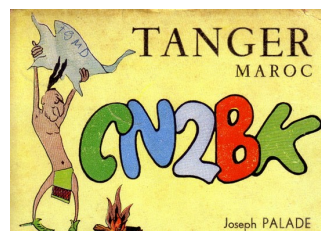
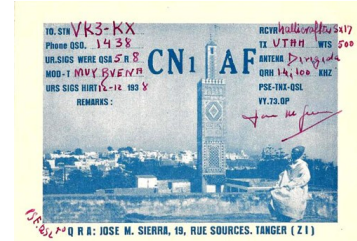
There is some information on the web for one Tangier operator, CN2BK. Joe was a telegraph controller for the local PTT. The picture to the right shows Joe with his two sons at his station. Does the equipment look familiar?

EK1AO J. M. Cordova (1947-1950)

Another ham from Tangier with a snippet of information on the web is EK1AO. Do you see the Collins gear?



That is all for now! See you next month.



What in the World Does a Callsign Like LW8DJC/D Mean?

By Tim Goeppinger N6GP

This April I was on 20m FT8, and I spotted a weird callsign scroll by on the decode screen. LW8DJC/D - what is that? Some special event? I had no idea. I did some Google searches that yielded no answers.

So, I went to the FT8/FT4.... group on Facebook, and asked the question: What does this CALLSIGN/D mean? Within a couple of hours, Emiliano Guiterrez, LW6EGE posted the answer, which is specific to his country of Argentina.

He says that Argentina uses letters for their call areas, not numbers. The numbers are meaningless, with one small exception. Your letter district letter is the first letter after the number (suffix). There are 23 provinces in Argentina, and the populous Buenos Aires area is assigned 2 letters, D and E. Z is reserved for LU stations in Antarctica. So, the LW8DJC/D was just portable in his own D district, much like I would be N6GP/6. Emiliano says that the portable designator is not required by the government regulators, but that some ops just prefer to use it.

The only number that has any meaning in the Argentine calls is zero. They are special purpose calls that are only issued during emergencies. What about the LT0H call-sign? That was a special exemption a few years ago and has since been revoked.

For you paper chaser, the Radio Club Argentino has the "Toda La Republica Argentina" (worked all Argentina) award for stations working all 24 areas. Maybe you have already earned it – check your QSLs. Link: <https://www.lu4aa.org/wp/awards-program/>

SUFJOS DE LA REPUBLICA ARGENTINA



Changes at ARRL Sixth District QSL Bureau

From the 6th Area QSL Bureau Site <http://www.qslbureau.org/> :

It is with deep sadness that we report the passing of our Sixth District QSL Bureau General Manager [Bob, KC6AWX](#) in March. He will be missed. His passing will result in a delay in the next mailing to the Bureau Segment Sorters and therefore a delay in mailings to account holders here. Please bear with us and check back for updates.

Update 11 May 2022 --- NOTE NEW ADDRESS now in Stockton. Our new Bureau Managers are John, NZ6Q and Annie, N6ACL. They are getting things organized and back up to speed. Shipments to the Sorters are being prepared. Stay tuned for more updates. Thank you for your patience.
New Bureau Address: PO Box 7488, Stockton, CA 95267-0488

TID BITS

For Sale (K6RO)

Elecraft K3/100 Transceiver

100 watts
2.7 KHz SSB Filter
KVX3 I/O Transverter
KIO3 RS232
Great entry level radio.
Power cord and manual.
\$1295

Same as above with a built in tuner \$1495.

If you want custom options, please email.

I have many options available that are no longer being made by Elecraft.

P3 Panadapter \$795.00

Add VGA \$1050



2023 IDXC Hotel Reservations are Open (N6PSE)

Hello W6 friends,

I just want to make sure that everyone knows that Hotel Reservations are open for IDXC in Visalia, April 2023. Mayo Physician Dr Scott Wright K0MD is advising us on how to make this a safe and enjoyable event.

You can get all details here: <http://www.dxconvention.com/>

Lastly, I have created a new West Coast DXers Facebook Group. Anyone in W6/W7 is invited to join. We discuss active and upcoming DXpeditions/DX. You can find this new group at: <https://www.facebook.com/groups/553783709742718>

Thank you,

Paul N6PSE
Co-Chair, IDXC 2023.

2022 CY0S DXpedition (WA4DAN)

To all that donated to the CY9C St. Paul Island DXPeditions either directly or via OQRS: We still reflect on your generous past support. We are forever thankful how that contributed to the success of the DXPedition.

Perhaps you have not heard. The core team is planning a DXPedition to Sable Island this coming fall season. Formal permission was difficult to acquire but finally granted as "CY0S". The website is <https://cy0s.com/>. Perhaps you can pass the word to your clubs and others. Any questions can be addressed by clicking "CONTACT US" on the web page or replying to this email.

This is going to be the biggest SABLE DXPedition ever as we desire to meet all ATNO, band and mode needs, including first time ever modes. It would be most helpful, if you are able, to donate prior the DXPedition early-on so we can finalize preparations efficiently and timely.

For all who donate early, we will send a QSL automatically, no additional action on your part (provided of course that we worked you and you are in the log).

Thank you kindly for your support and we look forward to working you.
Let's have fun.

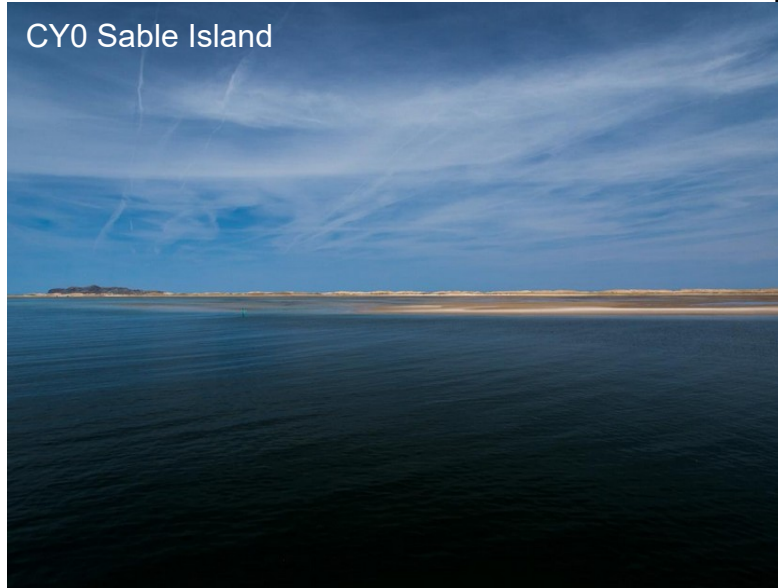
Murray Adams, WA4DAN
Team Leader

FT8 Tutorial (W6HB)

Doug found these FT8 tutorials on the web:

[FT8](#) [Advanced Techniques](#)

CY0 Sable Island



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
[/www.dxing.info/dxpeditions/](http://www.dxing.info/dxpeditions/)

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

Propagation Blast-Off!

The Solar Cycle continues to progress and exceed predictions. Are you ready for the Fall season?

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - You- Tube

The Termination Event | Space- weather.com

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

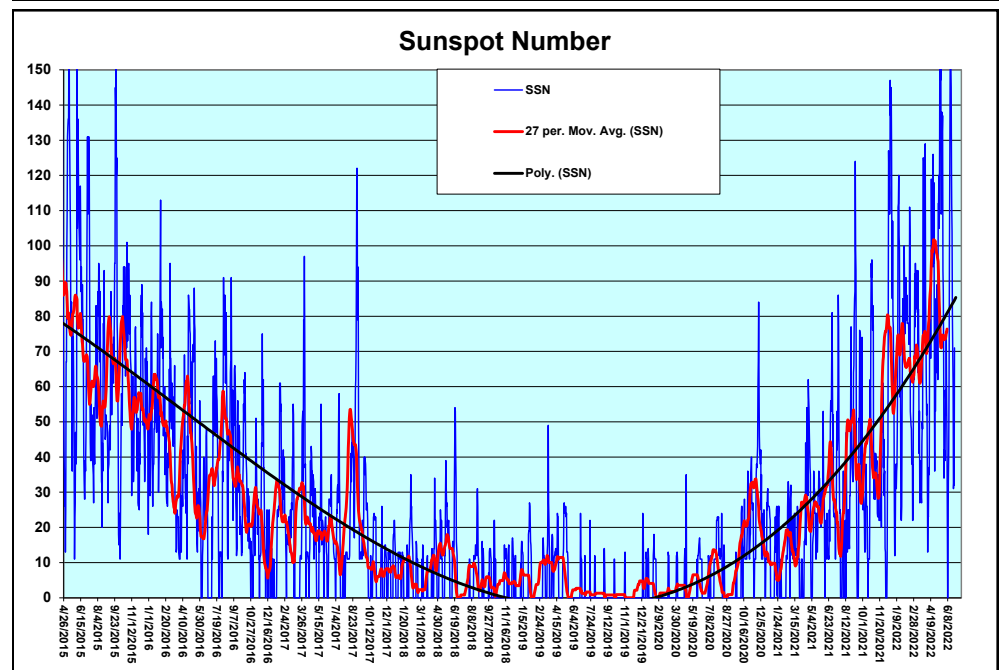
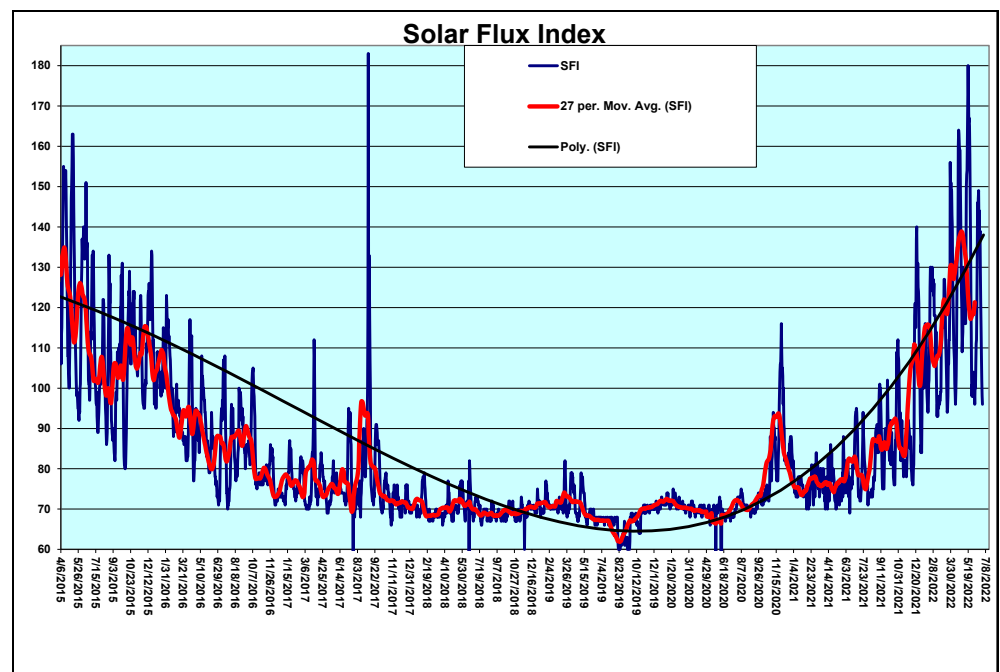
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

The DX Store
No BS. Just good old fashioned customer service.

Heil PRO7 Simply The Best

Black Red Pink Blue

Available in Four Colors

sales@dxstore.com
www.dxstore.com

PANELS, COVERS & PARTS FOR YOUR ALPHA ETO AMPLIFIERS
Make your Alpha look BRAND NEW!

Expert Amplifier Repair Service
HF-VHF-UHF-Microwave
Tube and Solid-State

Island Amplifier USA
(714) 412-7399
John Stanford, KF6I
www.islandamplifier.com
wb8svn@gmail.com

US Authorized Distributor and Repair Facility for
RF-Kit Power Amplifier & BEKO Elektronik

RF-KIT POWER AMPLIFIER
Model RF2K-S, Fully-built, FCC-Certified Legal-Limit HF Linear Amplifier
160 through 6-meter bands • AM, SSB, CW, Digital modes • Interfaces with ALL transceivers • FREE on-line software updates • Built-in tuner • Pin-diode T/R switching • Fully remote capable • TFT Touch Screen display

High Power VHF/UHF Amplifiers & Low Noise Preamplifiers
Standard Models for 2-meter through 23-centimeter bands • SSB, CW, FM, Digital modes • EME • Meteor Scatter • Built-in preamp sequencer

BEKO ELEKTRONIK

All above Bavaria, Germany products include:
Latest LDMOS Solid-State Technology • High Efficiency • Instant-ON • Lightweight • Whisper quiet operation • Integrated power supplies • Input spike, temperature and VSWR protection • Free Shipping

Pioneer Antenna & Towers
INSTALLATION, SERVICE AND MAINTENANCE

STEPHEN SHOBE
949.235.9202

25182 DERBY CIRCLE • LAGUNA HILLS • CA 92653
WWW.PIONEERANTENNA.COM • INFO@PIONEERANTENNA.COM • W6SKS

Precision Collins Services
Collins S/Line Product Support

Steve Berman, N6HK
(661) 557-0014
n6hk@hotmail.com

Veteran-Owned & Operated Since 1993

MICHAEL D CLEARY, AI6WE
WILDOMAR, CA 92595
(951) 764-7534

ANTENNA AND TOWER WORK



hamcity.com
The Wireless Communication Warehouse

Sales: *Local: (310) 390-8003 *FAX: (310) 390-4393
Email Support: sales@hamcity.com
Live Support via Instant Msg *AIM: hamcityim
*Yahoo hamcityim *MSN:

UES

Electrical Distribution Systems
Design & Installation

Urban E. Stiess - W6MPB
CBT, CBNT, CTO
CSLB# 842820 FCC# PG00010828
W6MPB@ATT.NET 323-295-5411